

In the Specification:

Please insert the following replacement paragraph [0083] at page 11:

-- [0083] **EXAMPLE** – 0.86 g of ferrous chloride (FeCl_2) and 2.35 g of ferric chloride (FeCl_3) are dissolved in 40 ml of water, and then heated to 80 °C with stirring, to give an aqueous iron chloride solution 13. 5 ml of ammonium ~~chloride~~ hydroxide (NH_4OH) is added dropwise to the aqueous iron chloride solution 13 and left to stand for 5 minutes, to produce black magnetite (Fe_3O_4) powders. The produced magnetite powders are placed on a rotating plate 21 by an injector 20, and uniformly coated on a silicon substrate 22 by torque. --